MAR 25 2002 COP BINE DECLARATION AND POWER OF A STORNEY (宣習許及び委任状)

As a below name TAN intor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter claimed and for which a patent is sought on the invention entitled:

| Photocatalyst Photocatalyst | | ss for Producing the Same, catus | and |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| the specification of which: (chec | ck one) [] is atta | ched hereto. | COPY OF PAPERS |
| | [X] was fi | led on November 13, 2001 | · . |
| | as Ap | oplication Serial No. 10/008,78 | 4 |
| | and v | vas amended on <u>November 13,</u> (if applicable | |
| the claims, as amended by any a I acknowledge the duty: Code of Federal Regulations, Se I hereby claim foreign p application (s) for patent or inventor's certification | mendment referred to disclose informat ection 1.56. riority benefits undentor's certificate liste or any PCT interfy me on the same so | erstand the contents of the above ide to above. ion material to examination of this a er Title 35, United States Code, Sec ted below and have also identified b national application(s) designing at labject matter having a filing date ear | application according to Title 37 tion 119 of any foreign elow any foreign application(s) east one country other than the |
| Prior Foreign Application(s) | | | Priority Claimed |
| 2001–106182 (Number) | Japan (Country) | April 4, 2001 (Day/Month/Year Filed) | [X] [] Yes No |
| (Number) | (Country) | (Day/Month/Year Filed) | [] [] Yes No |
| (Number) | (Country) | (Day/Month/Year Filed) | [] [] Yes No |
| or PCT international application subject matter of each of the cla provided by the first paragraph United States Patent and Trader | n(s) designating the ims of this application of Title 35, United thank Office all infoations, Section 1.56 | Inited States Code, Section 120, of a United States of America that is/are fon is not disclosed in that/those price States Code, Section 112, I acknowled mation known to me to be material which became available between the ling date of this application: (Status) (patented, pending, above the content of t | listed below and, insofar as the or applications in manner edge the duty to disclose to the to patentability as defined in se filing date of the prior |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, al | pandoned) |





I hereby appoint the following attorneys/agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application with full power of appointment and substitution of associate attorneys and agents, and to receive all patents which may issue thereon: Thomas E. Beall, Jr., Reg. No. 22,410; Michael J. Colitz, Reg. No. 37,010; Joseph D. Dreher, Reg. No. 37,123; Christopher B. Fagan, Reg. No. 22,987; Jude A. Fry, Reg. No. 38,340; John X. Garred, Reg. No. 31,830; Michael E. Hudzinski, Reg. No. 34,185; Jeffrey M. Ketchum, Reg. No. 31,174; Richard M. Klein, Reg. No. 33,000; Thomas E. Kocovsky, Jr., Reg. No. 28,383; Sandra M. Koenig, Reg. No. 33,722; Petar Kraguljac, Reg. No. 38,520; Scott A. McCollister, Reg. No. 33,961; James W. McKee, Reg. No. 26,482; Shrinath Malur, Reg. No. 34,663; John R. Mattingly, Reg. No. 30,293; Richard J. Minnich, Reg. No. 24,175; Jay F. Moldovanyi, Reg. No. 29,678; Philip J. Moy, Reg. No. 31,280; Timothy E. Nauman, Reg. No. 32,283; Sue Ellen Phillips, Reg. No. 32,046; Patrick R. Roche, Reg. No. 29,580; Alan J. Ross, Reg. No. 33,767; Albert P. Sharpe, III, Reg. No. 19,879; Daniel J. Stanger, Reg. No. 32,846; Eric A. Stephenson, Reg. No. 38,321; Mark S. Svat, Reg. No. 34,261; John C. Tiernan, Reg. No. 21,078; John M. Vasuta, Reg. No. 38,353. Address all correspondence to: FAY, SHARPE, BEALL, FAGAN, MINNICH & McKEE

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I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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